Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1.   (Previously presented) A computer-implemented method for managing a components of financial services delivery system devices, comprising:

providing a plurality of management protocol agent versions, each capable of translating management requests from a different external system management protocol format, but running only one version of the management protocol agent adapted for translating management requests from a particular external system management protocol format;

receiving a management request via an external interface by the management protocol agent in the particular remote system management protocol format from an external system management component relative to a managed component of any one of a plurality of different types of financial services delivery devices;

translating the management request by the management protocol agent from the particular remote system management component protocol format into a specific command relative to the managed component in a format supported by a command dispatch agent and sending the management request to the command dispatch agent;

obtaining the managed component by the command dispatch agent from a component registry with which the managed component was previously registered;

executing the command by the command dispatch agent via an interface published by the managed component by dispatching the command to the managed component, receiving a response from the managed component, and providing the response to the management protocol agent;

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translating the response by the management protocol agent from the format supported by the command dispatch agent into the particular remote management system protocol format for the external system management component; and

providing the response to the management request to the external system management component by the management protocol agent via the external interface in the particular remote management system protocol format.

Claims 2-5   (Canceled)

6.   (Previously presented) The method of claim 1, wherein translating the management request further comprises translating the request into at least one of an inquiry command, a stop command, and a start command.

7.   (Previously presented) The method of claim 1, wherein translating the management request further comprises translating the request into the specific command for a command dispatch agent.

Claims 8-13   (Canceled)

14.   (Previously presented) The method of claim 1, wherein dispatching the command by the command dispatch agent further comprises sending an inquire command to the managed component.

15.   (Previously presented) The method of claim 1, wherein dispatching the command by the command dispatch agent further comprises sending one of a stop command and a start command to the managed component.

16.   (Original) The method of claim 1, wherein executing the command further comprises collecting at least one instrument owned by the managed component.

17.   (Original) The method of claim 1, wherein executing the command further comprises inquiring about a value of at least one instrument owned by the managed component.

18.   (Original) The method of claim 1, wherein executing the command further comprises obtaining a status of at least one instrument owned by the managed component.

19.   (Canceled)

20.   (Previously presented) The method of claim 1, wherein providing the response further comprises providing the status of at least one instrument owned by the managed component to the external system management component.

21.   (Previously presented) The method of claim 1, wherein providing the response further comprises providing an acknowledgment of one of a stop command and a start command for the managed component to the external system management agent.

Claims 22-25 (Canceled)

26.   (Withdrawn) A method for managing a financial services delivery system component, comprising:

        monitoring at least one managed component in regard to at least one of an instrument variable aspect and an event aspect of the managed component;

        generating an alarm relative to the managed component;

        translating the alarm into a remote system management protocol format; and

        providing the formatted alarm to an external system management component via an external interface.

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27.   (Withdrawn) The method of claim 26, wherein monitoring the managed component further comprises monitoring the managed component by a status monitor agent.

28.   (Withdrawn) The method of claim 27, wherein monitoring the managed component in regard to the instrument variable aspect further comprises receiving a notification by the status monitor agent of a change in at least one value of an instrument owned by the managed component.

29.   (Withdrawn) The method of claim 28, wherein monitoring the managed component in regard to the instrument variable aspect further comprises registering by the status monitor agent for notification of the change.

30.   (Withdrawn) The method of claim 28, wherein monitoring the managed component in regard to the instrument variable aspect further comprises receiving the notification of the change in the instrument selected from a group of instruments consisting of a counter instrument, a bounded counter instrument, a status instrument, and a control instrument.

31.   (Withdrawn) The method of claim 26, wherein monitoring the managed component in regard the event aspect further comprises registering with an event broker by the status monitor agent for notification of at least one event relative to the managed component.

32.   (Withdrawn) The method of claim 26, wherein monitoring the managed component further comprises periodically polling the managed component by the status monitor agent to determine if a local action is required.

33.   (Withdrawn) The method of claim 26, wherein monitoring the managed component further comprises periodically polling the managed component by the

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status monitor agent to determine if notification of an external system management component is required.

34.   (Withdrawn) The method of claim 26, wherein generating the alarm further comprises generating an event by one of an instrument owned by the managed component and an event broker.

35.   (Withdrawn) The method of claim 34, wherein generating the alarm by the instrument further comprises generating the event by the instrument through the managed component.

36.   (Withdrawn) The method of claim 26, wherein generating the alarm further comprises initiating one of a local action and an inquiry regarding the managed component through a command dispatch agent.

37.   (Withdrawn) The method of claim 36, wherein generating the alarm further comprises initiating one of the local action and the inquiry by a rule based state machine maintained by a status monitoring agent.

38.   (Withdrawn) The method of claim 26, wherein generating the alarm further comprises sending an unsolicited notification of one of an event and a change in an instrument owned by the managed component.

39.   (Withdrawn) The method of claim 38, wherein generating the alarm further comprises sending the unsolicited notification via an event notification interface published by a status monitoring agent.

40.   (Withdrawn) The method of claim 26, wherein translating the alarm further comprises translating the alarm by a management protocol agent.

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41. (Withdrawn) The method of claim 40, wherein translating the alarm further comprises translating the alarm for the external system management component.

42. (Withdrawn) The method of claim 41, wherein translating the alarm further comprises translating the alarm into a remote management protocol format.

43. (Withdrawn) The method of claim 26, wherein providing the alarm further comprises providing the formatted alarm by a management protocol agent.

44. (Currently amended) A ~~computer system~~ machine readable medium on which is encoded program code for managing components of financial services delivery system devices, the program code comprising instructions for:

providing a plurality of management protocol agent versions, each capable of translating management requests from a different external system management protocol format, but only one version of which is adapted for translating management requests from a particular external system management protocol format;

~~said version of the management protocol agent being adapted for~~ receiving a management request via an external interface by said version of the management protocol agent in the particular remote system management protocol format from an external system management component relative to a managed component of any one of a plurality of different types of financial services delivery devices;

~~said version of the management protocol agent being further adapted for~~ translating the management request by said version of the management protocol agent from the particular remote system management component protocol format into a specific command relative to the managed component in a format supported by a command dispatch agent and sending the management request to the command dispatch agent;

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~~the command dispatch agent being adapted for~~ obtaining the managed component by the command dispatch agent from a component registry with which the managed component was previously registered; ~~and~~

~~for~~ executing the command by the command dispatch agent via an interface published by the managed component by dispatching the command to the managed component, receiving a response from the managed component, and providing the response to said only one version of the management protocol agent; and

~~said version of the management protocol being further adapted for~~ translating the response by said version of the management protocol agent from the format supported by the command dispatch agent into the particular remote management system protocol format for the external system management component; and

~~for~~ providing the response to the management request to the external system management component by said version of the management protocol agent via the external interface in the particular remote management system protocol format.

Claims 45-48 (Canceled)

49.   (Currently amended) The ~~system~~ machine readable medium of claim 44, said ~~version of the management protocol being further adapted~~ program code further comprising instructions for translating the request into at least one of an inquiry command, a stop command, and a start command by said version of the management protocol agent.

50.   (Currently amended) The ~~system~~ machine readable medium of claim 44, said ~~version of the management protocol being further adapted~~ program code further comprising instructions for translating the request into the specific command for a command dispatch agent by said version of the management protocol agent.

Claims 51-56 (Canceled)

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57.   (Currently amended) The ~~system~~ machine readable medium of claim 44, the ~~command dispatch agent being further adapted~~ program code further comprising instructions for executing the command by sending an inquire command to the managed component by the command dispatch agent.

58.   (Currently amended) The ~~system~~ machine readable medium of claim 44, the ~~command dispatch agent being further adapted~~ program code further comprising instructions for executing the command by sending one of a stop command and a start command to the managed component by the command dispatch agent.

59.   (Currently amended) The ~~system~~ machine readable medium of claim 44, the ~~command dispatch agent being further adapted~~ program code further comprising instructions for executing the command by the command dispatch agent by collecting at least one instrument owned by the managed component.

60.   (Currently amended) The ~~system~~ machine readable medium of claim 44, the ~~command dispatch agent being further adapted~~ program code further comprising instructions for executing the command by the command dispatch agent by inquiring about a value of at least one instrument owned by the managed component.

61.   (Currently amended) The ~~system~~ machine readable medium of claim 44, the ~~command dispatch agent being further adapted~~ program code further comprising instructions for executing the command by the command dispatch agent by obtaining a status of at least one instrument owned by the managed component .

62.   (Canceled)

63.   (Currently amended) The ~~system~~ machine readable medium of claim 44, said ~~version of the management protocol agent being further adapted~~ program code further comprising instructions for providing the status of at least one instrument owned by the managed component to the external system management component by said version of the management protocol agent.

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64.   (Currently amended) The ~~system~~ machine readable medium of claim 44, said ~~version of the management protocol agent being further adapted~~ program code further comprising instructions for providing an acknowledgment of one of a stop command and a start command for the managed component to the external system management agent by said version of the management protocol agent.

Claims 65-68 (Canceled)

69.   (Withdrawn) A system for managing a financial services delivery system component, comprising:

   means for monitoring at least one managed component in regard to at least one of an instrument variable aspect and an event aspect of the managed component;

   means for generating an alarm relative to the managed component;

   means for translating the alarm into a remote system management protocol format; and

   means for providing the formatted alarm to an external system management component via an external interface.

70.   (Withdrawn) The system of claim 69, wherein the means for monitoring the managed component further comprises means for monitoring the managed component by a status monitor agent.

71.   (Withdrawn) The system of claim 70, wherein the means for monitoring the managed component in regard to the instrument variable aspect further comprises means for receiving a notification by the status monitor agent of a change in at least one value of an instrument owned by the managed component.

72.   (Withdrawn) The system of claim 71, wherein the means for monitoring the managed component in regard to the instrument variable aspect further comprises means for registering by the status monitor agent for notification of the change.

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73. (Withdrawn) The system of claim 71, wherein the means for monitoring the managed component in regard to the instrument variable aspect further comprises means for receiving the notification of the change in the instrument selected from a group of instruments consisting of a counter instrument, a bounded counter instrument, a status instrument, and a control instrument.

74. (Withdrawn) The system of claim 69, wherein the means for monitoring the managed component in regard the event aspect further comprises means for registering with an event broker by the status monitor agent for notification of at least one event relative to the managed component.

75. (Withdrawn) The system of claim 69, wherein the means for monitoring the managed component further comprises means for periodically polling the managed component by the status monitor agent to determine if a local action is required.

76. (Withdrawn) The system of claim 69, wherein the means for monitoring the managed component further comprises means for periodically polling the managed component by the status monitor agent to determine if notification of an external system management component is required.

77. (Withdrawn) The system of claim 69, wherein the means for generating the alarm further comprises means for generating an event by one of an instrument owned by the managed component and an event broker.

78. (Withdrawn) The system of claim 77, wherein the means for generating the alarm by the instrument further comprises means for generating the event by the instrument through the managed component.

79.   (Withdrawn) The system of claim 69, wherein the means for generating the alarm further comprises means for initiating one of a local action and an inquiry regarding the managed component through a command dispatch agent.

80.   (Withdrawn) The system of claim 79, wherein the means for generating the alarm further comprises means for initiating one of the local action and the inquiry by a rule based state machine maintained by a status monitoring agent.

81.   (Withdrawn) The system of claim 69, wherein the means for generating the alarm further comprises means for sending an unsolicited notification of one of an event and a change in an instrument owned by the managed component.

82.   (Withdrawn) The system of claim 81, wherein the means for generating the alarm further comprises means for sending the unsolicited notification via an event notification interface published by a status monitoring agent.

83.   (Withdrawn) The system of claim 69, wherein the means for translating the alarm further comprises means for translating the alarm by a management protocol agent.

84.   (Withdrawn) The system of claim 83, wherein the means for translating the alarm further comprises means for translating the alarm for the external system management component.

85.   (Withdrawn) The system of claim 84, wherein the means for translating the alarm further comprises means for translating the alarm into a remote management protocol format.

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86.   (Withdrawn) The system of claim 69, wherein the means for providing the alarm further comprises means for providing the formatted alarm by a management protocol agent.

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